



Ralph Amissah

copy @ www.jus.uio.no/sisu/ *

Copyright © Ralph Amissah 2007, part of SiSU documentation, License GPL 3

Generated by SiSU [SiSU 0.59.0 of 2007w38/0] www.jus.uio.no/sisu

Copyright © 1997, current 2007 Ralph Amissah, All Rights Reserved.

SiSU is software for document structuring, publishing and search (with object citation numbering), www.sisudoc.org

SiSU is released under GPL 3 or later, <<http://www.fsf.org/licenses/gpl.html>>.

Document information:

sourcefile [sisu_postgresql.sst](#)

Generated by SiSU www.jus.uio.no/sisu

version information: [SiSU 0.59.0 of 2007w38/0](#)

For alternative output formats of this document check:

<http://www.jus.uio.no/sisu/sisu_postgresql/sisu_manifest.html>

Contents

SiSU - Search, Ralph Amissah	1
SiSU Search	1
3? SiSU Postgresql	2
1. Postgresql	3
1.1 Name	3
1.2 Description	3
1.3 Synopsis	3
1.4 Commands	3
Document Information (metadata)	5
Metadata	5
Information on this document copy and an unofficial List of Some web related information and sources	6
Information on this document copy	6
Links that may be of interest	6

SISU - SEARCH, RALPH AMISSAH	1
SISU SEARCH	2

? SiSU POSTGRESQL

3

1. Postgresql	4
1.1 Name	5
SiSU - Structured information, Serialized Units - a document publishing system, postgresql dependency package	6
1.2 Description	7
Information related to using postgresql with sisu (and related to the sisu_postgresql dependency package, which is a dummy package to install dependencies needed for SiSU to populate a postgresql database, this being part of SiSU - man sisu).	8
1.3 Synopsis	9
sisu -D [instruction] [filename/wildcard if required]	10
sisu -D -pg -[instruction] [filename/wildcard if required]	11
1.4 Commands	12
Mappings to two databases are provided by default, postgresql and sqlite, the same commands are used within sisu to construct and populate databases however -d (lowercase) denotes sqlite and -D (uppercase) denotes postgresql, alternatively -sqlite or -pgsql may be used	13
-D or -pgsql may be used interchangeably.	14
1.4.1 create and destroy database	15
-pgsql -createall	16
initial step, creates required relations (tables, indexes) in existing (postgresql) database (a database should be created manually and given the same name as working directory, as requested) (rb.dbi)	
sisu -D -createdb	17
creates database where no database existed before	
sisu -D -create	18
creates database tables where no database tables existed before	
sisu -D -Dropall	19
destroys database (including all its content)! kills data and drops tables, indexes and database associated with a given directory (and directories of the same name).	
sisu -D -recreate	20
destroys existing database and builds a new empty database structure	

1.4.2 import and remove documents 21

sisu -D -import -v [filename/wildcard] 22

populates database with the contents of the file. Imports documents(s) specified to a postgresql database (at an object level).

sisu -D -update -v [filename/wildcard] 23

updates file contents in database

sisu -D -remove -v [filename/wildcard] 24

removes specified document from postgresql database.

DOCUMENT INFORMATION (METADATA)

Metadata

Document Manifest @

<http://www.jus.uio.no/sisu/sisu_manual/sisu_postgresql/sisu_manifest.html>

Dublin Core (DC)

DC tags included with this document are provided here.

DC Title: SiSU - Search

DC Creator: Ralph Amissah

DC Rights: Copyright (C) Ralph Amissah 2007, part of SiSU documentation, License GPL 3

DC Type: information

DC Date created: 2002-08-28

DC Date issued: 2002-08-28

DC Date available: 2002-08-28

DC Date modified: 2007-09-16

DC Date: 2007-09-16

Version Information

Sourcefile: sisu_postgresql.sst

Filetype: SiSU text 0.58

Sourcefile Digest, MD5(sisu_postgresql.sst)= 5f9ca1acb186a64f8e924876892dc25e

Skin_Digest: MD5(/home/ralph/grotto/theatre/dbld/sisu-dev/sisu/data/doc/sisu/sisu_markup_samples/sisu_markup_samples.sst)= 20fc43cf3eb6590bc3399a1aef65c5a9

Generated

Document (metaverse) last generated: Mon Sep 24 15:34:55 +0100 2007

Generated by: SiSU 0.59.0 of 2007w38/0 (2007-09-23)

Ruby version: ruby 1.8.6 (2007-06-07 patchlevel 36) [i486-linux]

Information on this document copy and an unofficial List of Some web related information and sources

”Support Open Standards and Software Libre for the Information Technology Infrastructure”
RA

Information on this document copy www.jus.uio.no/sisu/

Generated by SiSU found at www.jus.uio.no/sisu/ [SiSU 0.59.0 2007w38/0] www.sisudoc.org. SiSU is software for document structuring, publishing and search (using SiSU: object citation numbering, markup, meta-markup, and system) Copyright © 1997, current 2007 Ralph Amissah, All Rights Reserved.

SiSU is released under GPL 3 or later (www.fsf.org/licenses/gpl.html).

W3 since October 3 1993  SiSU 1997, current 2007.

SiSU presentations at www.jus.uio.no/sisu/

SiSU **pdf** versions can be found at:

http://www.jus.uio.no/sisu/sisu_postgresql/portrait.pdf

http://www.jus.uio.no/sisu/sisu_postgresql/landscape.pdf

SiSU **html** versions may be found at:

http://www.jus.uio.no/sisu/sisu_postgresql/toc.html OR

http://www.jus.uio.no/sisu/sisu_postgresql/doc.html

SiSU Manifest of document output and metadata may be found at:

http://www.jus.uio.no/sisu/sisu_postgresql/sisu_manifest.html

SiSU found at: www.jus.uio.no/sisu/

Links that may be of interest at SiSU and elsewhere:

SiSU Manual

http://www.jus.uio.no/sisu/sisu_manual/

Book Samples and Markup Examples

<http://www.jus.uio.no/sisu/SiSU/2.html>

SiSU @ Wikipedia

<http://en.wikipedia.org/wiki/SiSU>

SiSU @ Freshmeat

<http://freshmeat.net/projects/sisu/>

SiSU @ Ruby Application Archive

<http://raa.ruby-lang.org/project/sisu/>

SiSU @ Debian

<http://packages.qa.debian.org/s/sisu.html>

SiSU Download

<http://www.jus.uio.no/sisu/SiSU/download.html>

SiSU Changelog

<http://www.jus.uio.no/sisu/SiSU/changelog.html>

SiSU help

http://www.jus.uio.no/sisu/sisu_manual/sisu_help/

SiSU help sources

http://www.jus.uio.no/sisu/sisu_manual/sisu_help_sources/

SiSU home:

www.jus.uio.no/sisu/